### The following site is being submitted for inclusion into the GIS registry:

- To begin, click on cell to the right of; This is a:
- Use Tab, ↓ or Pg Down to navigate form. Print & include with file when completed.

This is a: New Submittal

BRRTS ID (no dashes): 0344001094

Comm # (no dashes): 54548920242

County: Oneida

Region: Northern

Site Name: Norms Trading Post (Former)

Street Address: 7542 US Hwy 51 S

City: Minocqua

Final Closure Date: 2003-04-28

Closure Conditions: met

Off-source property contamination? No

(If yes, attach locational data and deed information on pg. 2)

Right-of-way contamination? No

Contaminated media: Groundwater and Soil

GPS Coordinates (meters in the WTM91 projection)

Easting (X): 542023

Northing (Y): 595193

Collection Method: DNR Web Site

Scale or Resolution: 1:2,918

(1:24,000 scale or finer)

Prepared by: David Blair

Submitted by: David Blair

#### Source Property Checklist

$\bowtie$	Final Closure Letter
$\boxtimes$	The most recent deed including legal descriptions, for all properties within or partially within the contaminated site boundaries w/ Soil > NR 720 RCL and/or GW > NR 140 ES
$\boxtimes$	A certified surveyed map or the relevant section of the recorded plat map for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map
$\boxtimes$	Parcel ID for all properties w/ Soil > NR 720 RCL and/or GW > NR 140 ES
$\boxtimes$	General Location Map
$\boxtimes$	Detailed Location Map showing property boundaries, buildings, MW(s), soil borings and/or potable wells etc for properties w/ Soil > NR 720 RCL and/or GW > NR 140 ES
$\boxtimes$	Latest Map(s) showing extent or outline of current GW and/or Soil contamination plume
$\boxtimes$	Latest Table of GW and/or Soil results
$\boxtimes$	Map showing GW flow direction
$\boxtimes$	A table of the previous 4 water level elevation measurements
	Geologic cross section (if generated as part of the site investigation)
$\boxtimes$	Statement signed by RP certifying correctness of legal descriptions ROW Notification



April 28, 2003

Terry Fedrowitz 501 Collins St Tomahawk, WI 54487

RE:

**Final Closure** 

**Commerce # 54548-9202-42** WDNR BRRTS # 03-44-001094 Norms Trading Post (Former), 7542 US Hwy 51 S, Minocqua

Dear Mr. Fedrowitz:

The Wisconsin Department of Commerce (Commerce) has received all items required as conditions for closure of the site referenced above. This case is now listed as "closed" on the Commerce database and will be included on the Wisconsin Department of Natural Resources (WDNR) Geographic Information System (GIS) Registry of Closed Remediation Sites to address residual contamination. It is in your best interest to keep all documentation related to the environmental activities that were conducted.

If residual contamination is encountered in the future, it must be managed in accordance with all applicable State and federal regulations. If it is determined that any remaining contamination poses a threat, the case may be reopened and further investigation or remediation may be required. If applicable, the PECFA claim for this site would also be reopened and you may apply for assistance to the extent of remaining eligibility.

Thank you for your efforts to bring this case to closure. If you have any questions, please contact me in writing at the letterhead address or by telephone at (608) 261-2515.

Sincerely,

David E. Blair Hydrogeologist

Site Review Section

and a self of

cc:

Jason Bartley, Drake Environmental Inc.

Case File

VOL 0813 PAGE 160

462213

ONEIDA COUNTY, WIS.

Received for Record the 3.5 1/2 day of Oct A.D. 19 96

 Y: 04 o'clock
 M. and Recorded in

 Vol.
 \$1.3 of RECORDS on page/60-761

Thomas H. Leighton
REGISTER OF DESDS

2000 1000 COUL 2490

64 23515

PERSONAL REPRESENTATIVE'S DEED NOTHER TITLE

Terry A. Fedrowitz, Personal Representative of the Estate of Grace L. Fedrowitz, grantor, conveys to Helen A. Johnson, the following described real estate in Oneida County, Wisconsin:

See attached description.

Tax Parcel Nos. MI 2511-83B; MI 2490-1; & MI 2490-11;

This is non-homestead property.

Personal Representative by this deed does convey to grantee all of the estate and interest in the property which the decedent had immediately prior to decedent's death, and all of the estate and interest in the property which the Personal Representative has since acquired.

Dated this <u>Ild</u> day of October, 1996.

erry A. Fedrowitz (SEAL)

STATE OF WISCONSIN)

Linkihw COUNTY )

Personally came before me this Add day of October, 1996, the above named Terry A. Fedrowitz, to me known to be the person who executed the foregoing instrument and acknowledged the same.

TRANSFER \$ 345.00 FEE FRANCIS U SEROGG, NOTATY Public Lincoln County, Wisconsin.
My Commission: 15 PER M

Drafted by Francis U. Seroogy of SEROOGY & REIFF, ATTYS. mg

SEROOGY & REIFF ATTORNEYS AT LAW 321 WEST WISCONSIN AVENUE P. O. BOX 327 TOMAHAWK, WISCONSIN

54487

# PERSONAL REPRESENTATIVE'S DEED FEDROWITZ - JOHNSON

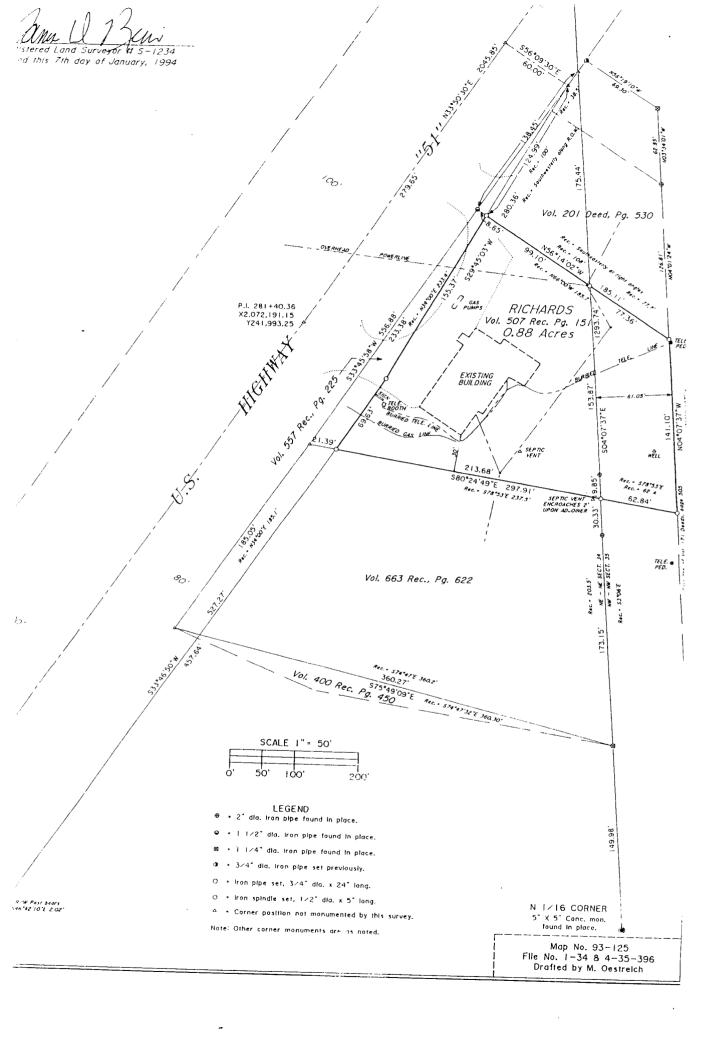
#### LEGAL DESCRIPTION

A parcel of land in the Northeast 1/4 of the Northeast 1/4, Section 34, and in the Northwest 1/4 of the Northwest 1/4, Section 35, Township 39 North, Range 6 East, being the "RICHARDS" parcel shown on Map No. 93-125, by Wilderness Surveying, Inc., dated January 7th, 1994, more particularly described as follows:

Commencing at the corner common to Sections 26, 27, 34 and 35, marked a railroad spike in the pavement of Blue Lake Road; thence South 4°07'37" East (Grid North Bearing) for a distance of 766.56 feet along that line common to Sections 34 and 35 to the place of beginning, marked by an iron pipe on the southwesterly line of that parcel of land described in Volume 201 of Deeds, page 530.

Thence North 56°14'02" West for a distance of 99.10 feet along the

Thence North 56°14′02" West for a distance of 99.10 feet along the southwesterly line of that parcel of land described in Volume 201 of Deeds, on page 530 to an intersection with the easterly right of way line of U.S. Highway "51", marked by an iron spindle; thence South 29°45′03" West for a distance of 155.37 feet along the easterly right of way line of U.S. Highway "51" to an iron spindle; thence continuing along said right of way line South 33°46′50" West for a distance of 69.63 feet to an iron pipe on the northerly line of that parcel of land described in Volume 663 of Records, page 622; thence South 80°24′49" East for a distance of 213.68 feet along the northerly line of said parcel of land described in Volume 663 of Records, on page 622 to an iron pipe on that line common to sections 34 and 35; thence continuing along the northerly line of said parcel of land described in Volume 663 of Records, on page 622 south 80°24′49" East for a distance of 62.84 feet to an iron pipe on the easterly line of that parcel of land described in Volume 171 of Deeds, page 505; thence North 04°07′37" West for a distance of 141.10 feet along the easterly line of said parcel of land described in Volume 171 Deeds, on page 505 to an iron pipe at the southeasterly corner of that parcel of land described in Volume 171 Deeds, page 505; thence North 04°07′37" West for a distance of 141.10 feet along the easterly line of said parcel of land described in Volume 171 Deeds, page 505; thence North 56°14′02" West for a distance of 77.36 feet along the southwesterly line of said parcel of land described in Volume 201 of Deeds, page 530; thence North 56°14′02" West for a distance of 77.36 feet along the southwesterly line of beginning.



Part of the

# NE 1/4 of the NE 1/4 $SECTION_{\text{and part of the}} 34$

NW 1/4 of the NW 1/4SECTION 35

T39N, R6E

Oneida County, Wisconsin

SURVEYOR'S CERTIFICATE

f, James D. Rein. Registered Land Surveyor No. St 1234, hereby certify that I have surveyed the property shown hereon; that this map represents an accurate survey of said property to the best of my knowledge and belief; that I have performed this survey by order of Marvin Hansen; and that I have complied with the requirements of Wisconsin Administrative Code A-E 7.

> WILDERNESS SURVEYING,

INC.

Registered Land Surveyor It S Dated this 7th day of January, 1994

#### RICHARDS PARCEL

A parcel of land in the Northeast Quarter of the Northeast Quarter, Section 34, and in the Northwest Quarter of the Northwest Quarter, Section 35, Township 39 North, Range 6 East, Minocqua Township, Oneida Country, Wisconsin, being the "RICHARDS" parcel shown on Map No. 93–125, by Wilderness Surveying, Inc., dated January 7th, 1994, more particularly described as follows:

Commencing at the corner common to Sections 26, 27, 34 and 35, marked a railroad spike in the pavement of Blue Lake Road; thence South 04 degrees 07 minutes 37 seconds East (Grid North Bearling) for a distance of 766,56 feet along that line common to Sections 34 and 35 to the place of beginning, marked by an Iron pipe on the southwesterly line of that parcel of land described in Voiume 201 of Deeds, on page 530.

In Volume 201 of Deeds, on page 530.

Thence North 56 degrees 14 minutes 02 seconds West for a distance of 99.10 feet along the southwesterly line of that parcel of land described in Volume 201 of Deeds, on page 530 to an intersection with the easterly right of way line of U.S. Highway '51", marked by an iron spindle: thence South 29 degrees 45 minutes 03 seconds West for a distance of 155.37 feet along the easterly right of way line of U.S. Highway "51" to an iron spindle: thence continuing along said right of way line South 33 degrees 46 minutes 50 seconds West for a distance of 69.63 feet to an iron pipe on the northerly line of that parcel of land described in Volume 663 of Records, on page 622: thence South 80 degrees 24 minutes 49 seconds East for a distance of 213.68 feet along the northerly line of said parcel of land described in Volume 663 of Records, on page 622 to an iron pipe on that line comman to Sections 34 and 35: thence continuing along the northerly line of said parcel of land described in Volume 663 of Records, on page 622 South 80 degrees 24 minutes 49 seconds East for a distance of 62.84 feet to an iron pipe on the easterly line of saids parcel of land described in Volume 63 to 16 seconds. The page 505: thence North 04 degrees 07 minutes 37 seconds West for a distance of 61.11.10 feet along the easterly line of said parcel of land described in Volume 171 of Deeds, on page 505: thence North 04 degrees 07 minutes 37 seconds West for a distance of 141.10 feet along the easterly line of said parcel of land described in Volume 201 of 0eeds, on page 530: thence North 35 degrees 14 minutes 02 seconds West for a distance of 77.36 feet along the southwesterly line of said parcel of land described in Volume 201 of 0eeds, on page 530: thence North 35 degrees 14 minutes 02 seconds West for a distance of 77.36 feet along the southwesterly line of said parcel of land described in Volume 201 of 0eeds, on page 530: thence North 35 degrees 14 minutes 02 seconds West for a distance of 77.36 feet along the s

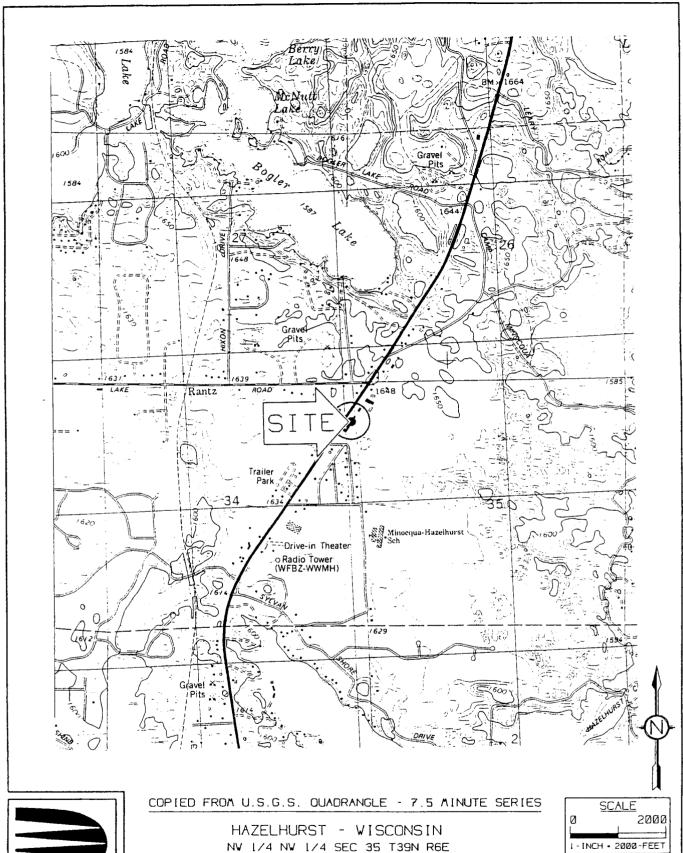
Together with and subject to covenants, easements, and restrictions of record.

Said property contains 0.88 acres.

The dimensions given in this description are grid lengths, which can be converted to ground lengths by multiplying the grid lengths by a 1.000095 factor.

Bearing System 11 The dime and may t multiplyin;

P.I. 281+40.36



PROJECT NUMBER 894039

DRAVN BY JJL

DATE: 04/17/95

FIGURE

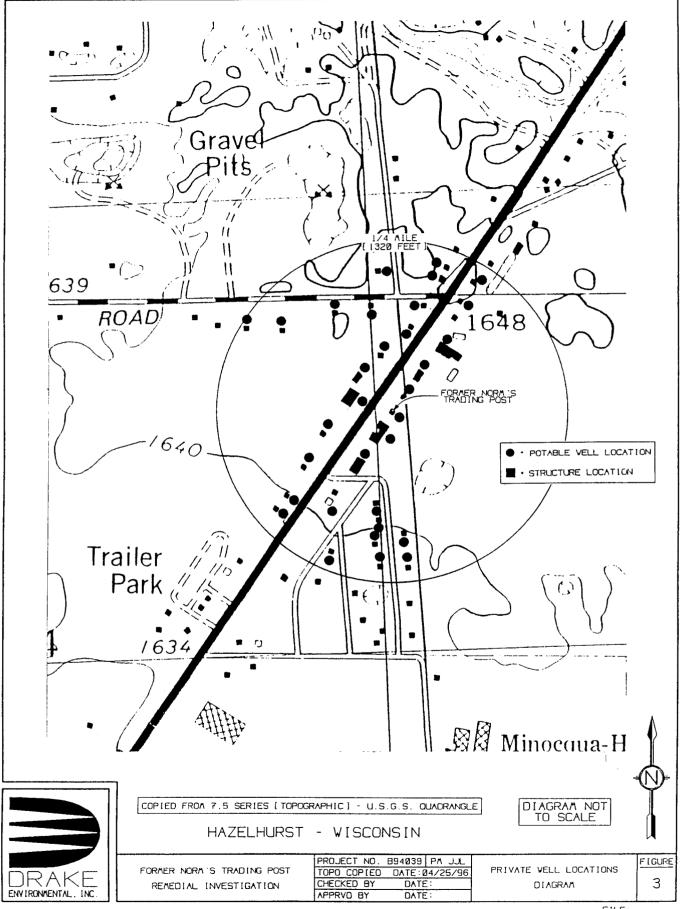
VICINITY

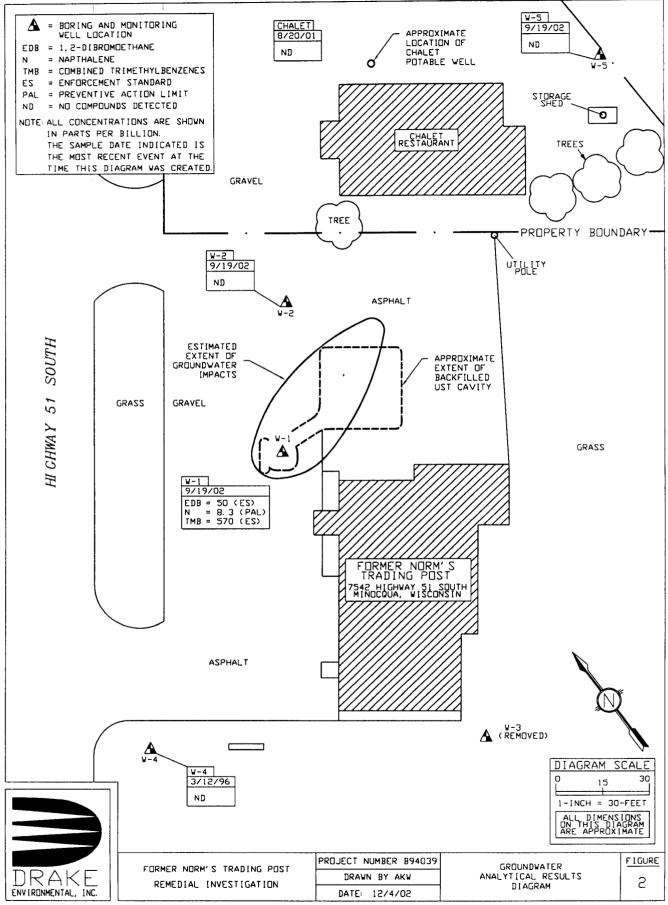
DIAGRAM



FORMER NORM'S TRADING POST

REMEDIAL INVESTIGATION





## TABLE 1 (Page 1 of 1)

# **VOC Groundwater Analytical Results Former Norm's Trading Post Property**

## Minocqua, Wisconsin

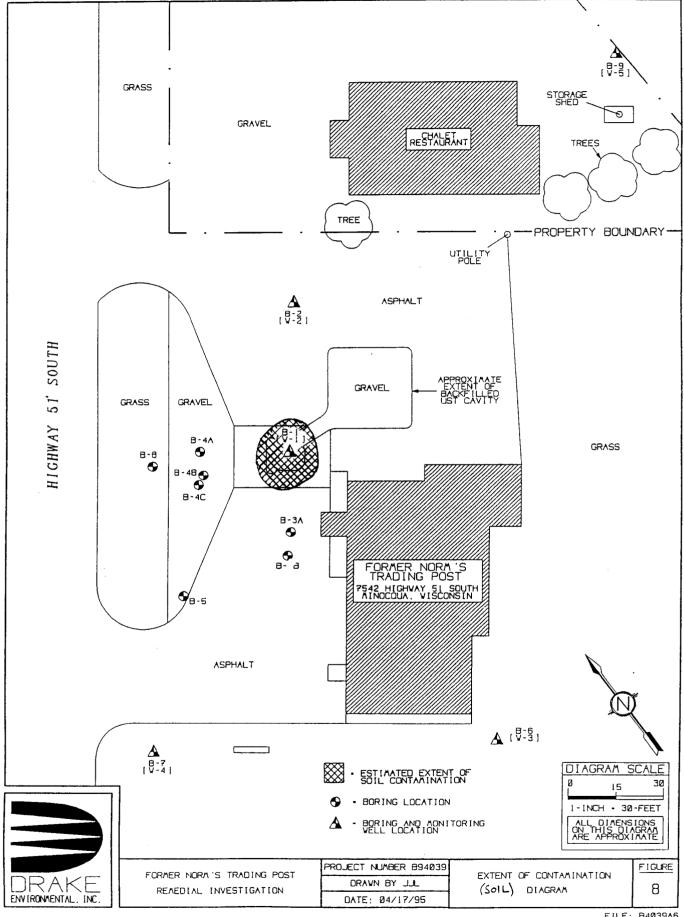
(only the detected VOCs with standards are listed)

<del></del>			<u> </u>		F.11		<u> </u>	I		T = :
	C	GRO	D	1.2 EDD	Ethyl-	MATTE	N7 1 1 1	,	Comb.	Total
Wall ID	Sampling		Benzene	1,2-EDB	benzene	MTBE	Naphthalene	Toluene	TMBs	Xylenes
Well ID	Date	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)
W-1	6/29/95	9,500	<u>26.1</u>	<u>60</u>	50	<2.2	130	180	1,250	2,150
	3/12/96	6,300	< 5.2	<u>40</u>	9.8	11	<u>61</u>	34	<u>680</u>	1,520
	8/20/01	NA	< 19	<u>184</u>	< 13	< 20	15	<11	<u>856</u>	2,580
	3/1/02	NA	0.18	<u>71</u>	0.65	< 0.07	10	4.7	440	1,220
	5/15/02	NA	2.5	<u>78</u>	6.7	< 2.5	28	5.6	<u>530</u>	1,230
	9/19/02	NA	<1.2	<u>50</u>	<2.6	<4.3	8.3	<4.2	<u>570</u>	720
W-2	6/29/95	490	NA	NA	NA	NA	NA	NA	NA	NA
	3/12/96	< 100	< 0.26	< 0.08	6.5	< 0.22	22	< 0.69	0.86	2.8
	8/20/01	NA	< 0.19	< 0.084	< 0.13	< 0.2	0.29	< 0.11	< 0.23	< 0.3
	3/1/02	NA	0.1	< 0.19	1.8	< 0.07	6.7	< 0.08	< 0.19	< 0.34
	5/14/02	NA	< 0.43	< 0.48	< 0.49	< 0.49	< 1.4	< 0.63	< 1.14	< 1.45
	9/19/02	NA	< 0.25	< 0.66	< 0.53	< 0.87	< 0.63	< 0.84	< 1.33	< 1.83
									12.55	1.05
W-3	6/29/95	< 100	NA	NA	NA	NA	NA	NA	NA	NA
	3/12/96	< 100	< 0.26	< 0.08	< 0.32	< 0.22	< 0.41	< 0.57	< 1.14	< 1.23
	8/20/01	This well was removed.								
W-4	6/29/95	< 100	NA	NA	NA	NA	NA	NA	NA	NA
	3/12/96	< 100	< 0.26	< 0.08	< 0.32	< 0.22	< 0.41	< 0.57	<1.14	<1.23
	8/20/01	1,100	10.20	10.00	10.52		<u> </u>	V 0.37	1.14	1.23
	3/1/02									
	5/14/02 Well not sampled on these dates.									
	9/19/02									
									<del></del>	
W-5	6/29/95				Well no	t sampled	on this date.			I
	3/12/96	< 100	< 0.26	< 0.08	< 0.32	< 0.22	< 0.41	< 0.57	< 1.14	< 1.23
	8/20/01	NA	< 0.19	< 0.084	< 0.13	< 0.2	< 0.082	< 0.11	< 0.23	< 0.3
	3/1/02	NA	< 0.08	< 0.19	< 0.08	< 0.07	< 0.1	< 0.08	< 0.19	< 0.34
	5/14/02	NA	< 0.43	< 0.48	< 0.49	< 0.49	< 1.4	< 0.63	< 1.14	< 1.45
	9/19/02	NA	< 0.25	< 0.66	< 0.53	< 0.87	< 0.63	< 0.84	< 1.33	< 1.83
Chalet	6/29/95	< 100	< 0.26	< 0.08	< 0.32	< 0.22	<0.41	10.55	. 1 . 1	
Charce	3/12/96	NA NA	< 0.26	< 0.08	< 0.32	<0.22 <0.22	< 0.41	< 0.57	< 1.14	< 1.23
	8/20/01	NA NA	< 0.20	< 0.084	< 0.32		< 0.41	< 0.57	< 1.14	< 1.23
	0/20/01	11/1		<u> √ 0.064</u>	< 0.13	< 0.2	< 0.082	< 0.11	< 0.23	< 0.3
ES	-	NS	5	0.05	700	60	40	1,000	480	10,000
PAL	-	<u>NS</u>	0.5	0.005	140	12	8	200	96	1,000

Note: Concentrations in bold type are above the WAC Chapter NR 140 PALs

Concentrations in bold and underlined type are above the WAC Chapter NR 140 ESs

Note: For a list of abbreviations used in this table, see the "Guide to Abbreviations in Data Tables" provided at the beginning of this appendix.



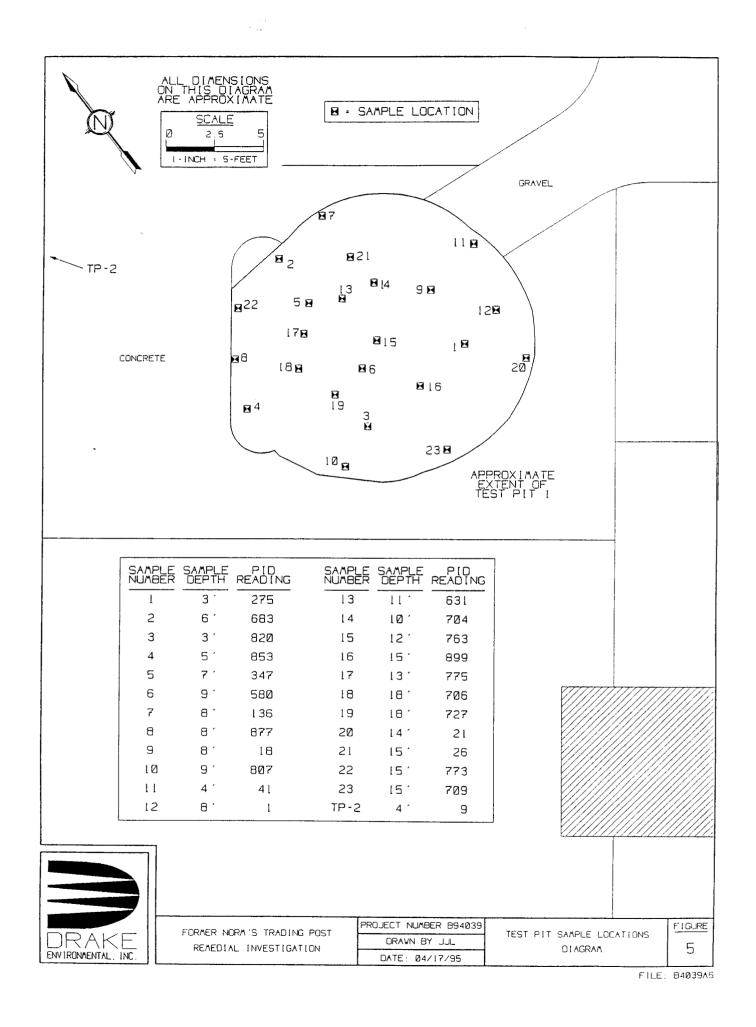


TABLE 4
Analytical Results—Test Pit Soil Samples
Former Norm's Trading Post Property
Minocqua, Wisconsin
Drake Project No. B94039
(Only the detected VOCs are presented.)

						NR 720
Sample No.	<u>17</u>	<u> 19</u>	<u>20</u>	<u>22</u>	<u>TP-2</u>	<b>Standard</b>
Sample depth (ft.)	13	18	14	15	4	_
PID reading (nu)	775	727	21	15	9	
<b>n</b>						
Parameter						
GRO (ppm)	1,700	1,500	< 1.1	2,000	1.1	100
VOCs (ppb)						
n-Butylbenzene	75,000	53,000	< 5.3	160,000	NA	NS
sec-Butylbenzene	3,300	3,500	< 5.3	11,000	NA	NS
Ethylbenzene	4,500	6,800	< 5.3	14,000	NA	2,900
Isopropylbenzene	4,000	< 2,600	< 5.3	< 10,000	NA	NS
p-Isopropyltoluene	3,300	< 2,600	< 5.3	< 10,000	NA	NS
Naphthalene	19,000	19,000	< 27	73,000	NA	NS
n-Propylbenzene	5,200	12,000	< 5.3	27,000	NA	NS
Toluene	1,000	< 2,600	< 5.3	< 10,000	NA	1,500
1,2,4-Trimethylbenzene	150,000	100,000	< 11	390,000	NA	NS
1,3,5-Trimethylbenzene	65,000	38,000	< 11	120,000	NA	NS
Total xylenes	150,000	120,000	< 16	390,000	NA	4,100
Total lead (ppm)	15	35	1.6	20	NA	50

nu = no unit of measurement

ppm = parts per million

ppb = parts per billion

NA = Not analyzed for this parameter.

NS = No standard has been established.

Notes: GRO concentrations that exceed the NR 720 standard are in bold type.

VOC concentrations that exceed their respective NR 720 standards are in bold type.

Analytical Results — Soil Boring Samples Former Norm's Trading Post Property (Only the detected VOCs are presented.) Drake Project No. B94039 Minocqua, Wisconsin TABLE 5

B-6:S-16       B-7:S-14       FB-2       B-8:S-5       FB-3       B-9:S-2       FB-9       Standard         55-56.5       NA       10-11.5       NA       57-59       NA       —         <1       NA       <1       NA       2       NA       —	<10 <10 <10 <10 1.4 1.1 <10 <10 100	<10 NA <10 NA <25 <25	<25 NA <25 NA <25 <25	<25 <25 NA <25 NA <25 NS	<25 NA <25 NA <25 <25	<9 NA <9 NA <25 <25	<16 NA <16 NA <25 <25	<31 NA <31 NA <50	9 13 NA 18 NA 7 NA 50	
B-4:S-9 20-21.5 <1	1.6	<10	<25	<25	<25	6>	<16	<31	7	
FB-1 NA NA	3.6	N A	NA	NA	NA	NA	NA	Y Y	NA	
B-2:S-17 57.5-58 <1 ·	1.6	< 10	< 25	< 25	< 25	6>	< 16	<31	6	
B-1:S-17 58-59.5 288	6.3	20	<25	<25	64	470	140	1,600	11	
B-1:S-4 25-26.5 2,606	360	120	1,600	<25	910	36,000	11,000	48,000	19	;ut
Sample No. Sample depth (ft.) PID reading (nu)	<u>Parameter</u> GRO (ppm)	PVOCs (ppb): Benzene	Ethylbenzene	Methyl tert-butyl ether	Toluene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Total xylenes	Total lead (ppm)	nu = no unit of measurement

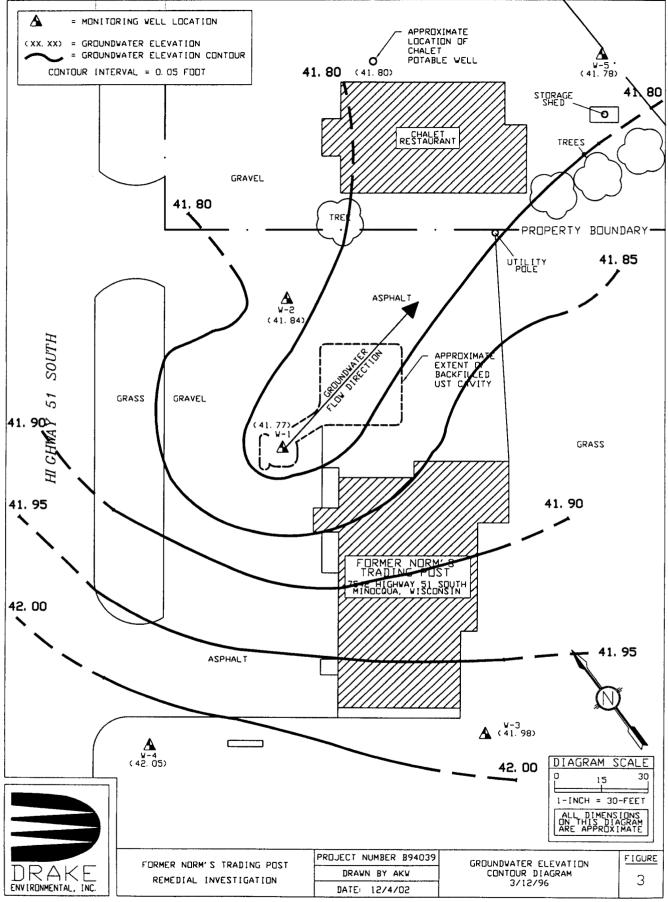
ppm = parts per million

ppb = parts per billion NS = No standard has been established. FB = field blank

NA = Not analyzed for this parameter.

Notes: GRO concentrations that exceed the NR 720 standard are in bold type.

PVOC concentrations that exceed their respective NR 720 standard are in bold type.



# TABLE 2 (Page 1 of 1) Groundwater Elevations Former Norm's Trading Post Property Minocqua, Wisconsin

		Total	Top of	Ground	Depth to	Depth to	
Well	*	Well	Casing	Surface	Water Below	Water Below	Groundwater
Number	Date	Depth	Elevation	Elevation	Casing	Ground	Elevation
W-1	7/12/95	61.54	99.16	99.35	57.58	57.77	41.58
	3/12/96				57.39	57.58	41.77
		This w	ell was cut d	own for new	asphalt parking		
	8/20/01				58.16	NM	NM
	3/1/02				58.47	NM	NM
	5/14/02				57.93	NM	NM
	9/19/02				56.91	NM	NM
W-2	7/12/95	64.36	98.74	98.96	57.07	57.29	41.67
	3/12/96				56.90	57.12	41.84
l i		This w	ell was cut d	own for new	asphalt parking		
	8/20/01				57.63	NM	NM
	3/1/02				57.94	NM	NM
	5/14/02				57.41	NM	NM
	9/19/02				56.41	NM	NM
W-3	7/12/95	63.89	101.21	98.42	59.42	56.63	41.79
	3/12/96				59.23	56.44	41.98
		·		This we	ll was removed.		
W-4	7/12/95	61.38	98.02	98.45	56.17	56.60	41.85
	3/12/96	01.00	70.02	700	55.97	56.40	42.05
	8/20/01				56.79	57.22	41.23
	3/1/02				NM	NM	NM
	5/14/02				56.54	56.97	41.48
	9/19/02				55.43	55.86	42.59
		,					
W-5	7/12/95	61.63	102.66	NM	NM	NM	NM
	3/12/96				60.88	NM	41.78
	8/20/01				58.45	NM	44.21
	3/1/02				58.75	NM	43.91
	5/14/02				58.23	NM	44.43
	9/19/02				57.25	NM	45.41
<u> </u>	l						

Date	Flow Direction	Hydraulic Gradient (ft/ft)
7/12/95	northeast	0.003
3/12/96	east-northeast	0.0001-0.003

All measurements are presented in feet and are from the north rim of the top of well casing.

Note: For abbreviations used in this table, see the "Guide to Abbreviations in Data Tables" provided at the beginning of this appendix.

I believe that to the best of my knowledge the attached documents are complete and accurate.

Terry Fedrowitz

P.R. of Grace Fedrowitz Estate Norms Trading Post